under 37 CFR 1.97(d) together with:

under 37 CFR 1.97(i):

(Filed after payment of issue fee)

a Statement under 37 CFR 1.97(e), as checked below, and

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

a \$180.00 fee under 37 CFR 1.17(p), or

[ ]

<u>Statem</u>	<u>ient Un</u>	<u>der 37 C</u>	<u>CFR 1.97(e)</u>		
[]	any co	mmunio	nformation contained in this Information Disclosure Statement was first cited in cation from a foreign patent office in a counterpart foreign application not more on the prior to the filing of this Information Disclosure Statement; or		
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
Staten	nent Un	der 37 (	CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000		
[]	comm	unication treceive	information contained in the Information Disclosure Statement was cited in a in from a foreign patent office in a counterpart application and this communication red by any individual designated in § 1.56(c) more than thirty days prior to the information Disclosure Statement.		
[X] Enclosed herewith is form PTO-1449:					
	[X]	A copy	y of cited reference AL is enclosed.		
		[X]	Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.		
	[]	Applic	s of the cited references are enclosed except those entered in prior application, U.S. ration No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]		
	[ ]	The list	sted references were cited in the enclosed International Search Report in a rpart foreign application.		
	[X]		oncise explanation" requirement (non-English references) for reference AL under R 1.98(a)(3) is satisfied by:		
		[ ]	the explanation provided on the attached sheet.		
		[ ]	the explanation provided in the Specification.		
		[ ]	submission of the enclosed International Search Report.		
		[ ]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.		
		[X]	the enclosed English language abstract.		

[ ]	A	pplic	ant requests that the following r	non-published pending application	cations be considered:	
Examiner' Initials	s					
	-		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
	_		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
	_		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
			Examiner	Date	_	
	[	]	A copy of each above-cited app	olication, including the curre	ent claims, is enclosed.	
	[	]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	olication, including the curre on, U.S. Application No. [	nt claims, is enclosed, except ], to which priority under	
The E	xar nce	niner s wei	r is requested to return a copy of re considered with the next office	the above list of pending ap	plications indicating which	
It is re	equ	ested	that the information disclosed h	nerein be made of record in t	his application.	
Metho	od o	of pay	yment:			
[ ]	A	chec	ck for the fee noted above is enc panying Reply. A copy of this S	losed, or the fee has been inc Statement is enclosed.	cluded in the check with the	
[ ]		Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.				
[X]	P	lease	charge any deficiency in fees ar	nd credit any overpayment to	Deposit Account 08-0380.	
			I	Respectfully submitted,		
			I	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.	
			I	Erik L. Ence Registration No.: 42,511 Telephone: (978) 341-0036 Facsimile: (978) 341-0136		

Dated: January 5, 2004 Concord, Massachusetts 01742-9133

			Sheet 1 of 2
PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 1571.2049-001	APPLICATION NO. 10/634,122	
O P INFORMATION DISCLOSURE CITATION IN AN APPLICATION	FIRST NAMED INVENTOR Dzu D. Luong FILING DATE August 4, 20		2003
JAN 0 7 2004 January 5, 2004  Use several sheets if necessary)	EXAMINER Not Yet Assigned	CONFIRMATION NO. 5748	GROUP 2872

	07.48°		S. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	6,533,961 B2	03-17-2003	Harelstad et al.
	AB	6,521,718 B2	02-18-2003	Goeb et al.
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				Sheet 2 of
PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 1571.2049-001 APPLICATION NO. 10/634,122			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION  January 5, 2004	FIRST NAMED INVENTOR Dzu D. Luong Filing date August 4, 2		003	
January 5, 2004  Use several sheets if necessary)	EXAMINER Not Yet Assigned	CONFII 5748	RMATION NO.	GROUP 2872

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<b>8</b>	DE ME	, i	FOREIGN PATENT DO	CUMENTS	
TELE	DE:	DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO
	AL	JP 07-258370	10-09-1995	Ulvac Japan Ltd.	X (abstract only)
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EXAMINER	DATE CONSIDERED